MINUTES OF THE HELICOPTER MAINTENANCE UTILIZATION AND TRAINING WORKSHOP AFSC 2A5X2 NEWPORT NEWS, VA

7-11 Oct 2002

- **1. OPENING REMARKS:** Maj Danas, 360 TRS Det 1 CC welcomed all attendees. He stressed the importance of the U&TW to the career field and schoolhouse. He also provided administrative remarks. Ms. Williams, 360 TRS/TRR, also welcomed the attendees.
- 2. WORKSHOP GOALS AND TASKINGS (Attachment 1): CMSgt McMahan, AF/ILMM, briefed the workshop training goals and taskings. Current issues include: Mission Ready Airman (MRA), 7-level mandatory training, core tasks, potential cost comparisons, wartime training, making use of the CFETP mandatory, CFETP revisions and changes, and complying with AFMANs 36-2245 and 36-2247 for documentation and template formatting. The goal of this meeting is to provide the 2A5X2 community an opportunity to review and adjust training requirements. We will thoroughly define all new training requirements, write a revised STS, and develop strategy for obtaining resources (if required). Any decisions reached at the U&TW need to be based on what is in the best interest of the Air Force and the capabilities of personnel involved. Other tasks that will be addressed include: defining the revised AFSC responsibilities, reviewing the AFMAN 36-2108 duty description and SEIs; and writing an implementation plan. CMSgt McMahan also covered schoolhouse resource issues to include parts for an H-53 rotor head and HH-60 Hoist.
- **3. HEALTH OF THE CAREER FIELD:** (Attachment 2): MSgt Hinchey, AF/ILMM, provided a briefing on the health of the Helicopter Maintenance career field. The briefing included current manning by grade and skill level; FY01 retention rates; and initial/selective reenlistment bonuses. The briefing also covered Air Staff retention initiatives to include the Keep Enlisted Experience Program (KEEP). The KEEP is comprised of maintenance-specific retention initiatives developed by maintenance experts for maintainers. MSgt Hinchey reminded the MFMs that the KEEP is a dynamic program and we welcome inputs from all maintainers at all levels; MAJCOM, wing, unit. He concluded the briefing with a presentation on preliminary testing of the automated training record software called "Air Train."
- **4. AETC/DOOM Briefing (Attachment 3):** CMSgt Reyes, HQ AETC/DOOM provided an AETC training pipeline manager (TPM) briefing. He began with an overview of the entire AF Technical Training organization to include statistics, locations, and organizations. He also covered training equipment. The lead MAJCOM is responsible for providing equipment to the schoolhouse. The new TPM position has been created to manage technical training resources across the command. From now on, all taskings related to technical training will flow through the TPM. That way the TPM can ensure resources will be available to support all training requirements. The TPM will co-chair U&TWs with the AFCM. The AFCM will establish career field training requirements. The TPM will identify and obtain resources to meet those requirements. The TPM will instill ISD discipline back into the U&TW process. Any additional resource requirements (equipment, manpower, etc.) driven by U&TW actions may require

transfer of those resources from the using commands. CMSgt Reyes also provided an explanation of student man-years and the methodology for determining manpower requirements.

5. CURRENT COURSE BRIEFINGS (Attachment 4):

a. Formal Courses: Maj Danas, provided a briefing on the 2A5X2 formal courses. He began with an overview of the 360 TRS Det 1 mission, vision, and organizational structure. He also covered course statistics to include student production, attrition, and washback rates. In every case, the schoolhouse has surpassed programmed goals. Maj Danas concluded with an overview of current and future facility initiatives. Below is a list of current courses taught at the schoolhouse or operating locations.

•	J3ATP2A532 000 o Prerequisite for H-53 co o Potential feeder for future		21 Days
•	J3AQP2A532A 002	H-53 MRA (Ft Eustis)	71 Days
•	J3ABP2A532A 002	H-53 Hot (Kirtland AFB)	20 Days
•	J5ABA2A532B 000 o Fundamentals are built	HH-60 ITRO into the course	73 Days
•	J3ACR2A572 000	Craftsman	10 Days

- **b.** CV-22 Training (Attachment 5): TSgt Eble, 360 TRS/OL-B, provided an overview over CV-22 training development. He began with the organizational structure at New River MCAS. Training will be collocated with the Marine Corps. Courses are under development for the 2A3X2, 2A5X2, 2A6X1B, 2A6X5, and 2A6X6 AFSCs. The first Air Force courses are programmed to begin by 2005. The schoolhouse has a requirement for 13 instructors and 4 support personnel to support the training program at New River. Training will be conducted via an electronic classroom and high fidelity trainers shared by the Marine Corp. All but 2 trainers have been delivered which is under budget and ahead of schedule.
- **c.** Training Detachment (TD) Courses (Attachment 6): MSgt Rogers, 373 TRS/ briefed TD courses. Currently the 982 TRG conducts four (2A5X2, 1 H-53 and 3 HH-60) training courses at several locations worldwide. This includes the H-53 MRA course at Kirtland AFB. The H-53 MRA course consists of 2 blocks of instruction. Training is conducted on operational aircraft. HH-60 hoist training is taught at Moody AFB. The course owns a hoist that could be used to support AF requirements.
- **d.** Career Development Courses (CDC) (Attachment 7): MSgt Abrams, 360 TRS Det 1 provided a briefing on the 2A5X2 CDCs. The 2A552 CDC has 4 volumes with a current enrollment of 114. The CDC has a 93% pass rate on the first attempt and 100% pass rate on the

second attempt. The average passing score is 78%. The 2A572 CDC has 3 volumes with a current enrollment of 72. The CDC has a 99% pass rate on the first attempt and 100% pass rate on the second attempt. The average passing score is 84%. The 2AX7X CDC is also mandatory for upgrade to the 7- skill level. A new revision was activated on 28 Sep 2002. The focus of the 2AX7X CDC is maintenance and supply management.

6. OTHER BRIEFINGS:

- a. Evaluations (Attachment 8): Mr. Scribner, 360 TRS/TRR, provided an overview of the formal training evaluation process. Evaluation tools available include the Graduate Assessment Survey (GAS), Field Evaluation Questionnaire (FEQ), and field interview. The purpose of the GAS is to solicit the supervisor's impression of the graduate after 90 days. The GAS is now web based. The J3AQP2A532A 002 H-53 Helicopter Maintenance Apprentice course enjoys a 100% satisfaction rating (attitude=100%, performance=100%, and CFETP=100%) on the GAS. However, this course only rated 46% on question number 4 (percent of student training reports received). The J5ABA2A532B 000 HH-60 Helicopter Maintenance Apprentice course also enjoys a high satisfaction rating (attitude=100%, performance=89%, and CFETP=100%). Again, this course only rated 56% on question number 4. The FEQ is conducted every 2 years. Feedback is obtained on personnel 4-6 months after graduation. The current FEQ indicates an 88% satisfaction rating for the H-53 Helicopter Maintenance Apprentice course and 85% for the HH-60 Helicopter Maintenance Apprentice course. The craftsman course (J3ACR2A572 000) has a 91% satisfaction rating. The field interview is conducted on-site, by telephone, or by a third party interviewer. The interviewer assesses existing training for improvements and solicits recommendations. The 82 TRG Evaluations office can be contacted through their hotline at DSN: 736-8232 or E-Mail: 82trgcsil@sheppard.af.mil.
- b. Occupational Survey Report (OSR) (Attachment 9): 1Lt Berrios, AFOMS/OMYO briefed the 2A5X2 Helicopter Maintenance OSR. He began with an overview of the AFOMS mission, vision, and organizational structure. He briefed the entire survey process from beginning to end. The last OSR for this career field was completed in Nov 2001. Total surveyed was 934 with only 582 usable (62%). The training extract identifies the most frequently preformed tasks within the 2A5X2 AFSC and provides OSR data to the individual working groups for STS development. The tasks are measured for training emphasis and number of personnel performing tasks by term of enlistment. The "meat" of the survey is the list of tasks and how much time is spent/not spent on each task. Specifically, the U&TW should be looking at those tasks performed frequently in the field that are not matched in the STS. For the most part, the STS and POI is well supported. All OSRs are available for download at the OMSQ website, URL: https://www-r.omsq.af.mil.
- **c.** Interactive Multimedia Instruction (IMI) (Attachment 10): SMSgt McCormick, HQ ACC/LGQT provided a briefing on interactive multimedia instruction (IMI). IMI is tailor made instruction that uses the latest technology and instructional science to provide training that is efficient, effective, and flexible. It can be used to augment OJT, stand-up instruction, or used as stand alone instruction. Examples of courses that could be used to augment Helicopter Maintenance training include H-53 vibration, interpreting schematics, multi-meter,

troubleshooting techniques, torque wrench familiarization, and corrosion prevention and control. The 367 TRSS uses the latest technology to develop their product. They are moving toward HTML web-based training that can be downloaded off the Internet. Web-based courses are much easier and cost effective to manage. All 367 TRSS courses are reviewed biennially to ensure the training remains current and relevant. The courses are available for download at URL: http://www.hil.af.mil/367TRSS/findex.htm.

- **d. Proficiency Codes (Attachment 11):** Mr. Scribner, 360 TRS/TRR began with a discussion on the training needs assessment. Because training is expensive, tasks should only be trained if the task is highly critical, many people perform the task, the task is highly complicated, or the task is performed frequently. When you select tasks for training, be very specific because it drives how the schoolhouse conducts the training. Proficiency codes are used to indicate the level of training/knowledge provided by the schoolhouse or CDC. First you must ask the question; "what do you want that person to know or do?" Once that question is answered, you need to develop a behavior statement and assign the appropriate proficiency code.
- **e. CCAF** (**Attachment 12**): TSgt Doss, CCAF/DFAT2, provided a briefing on the Community College of the Air Force. The CCAF mission is designed to support recruiting, retention, and readiness. There are 122 affiliated schools at 300 education support services locations. The average CCAF graduate has 13 years TIS and is in the rank of SSgt. TSgt Doss covered degree requirements Aircraft Maintenance Technology degree. He also covered educational statistics for the 2A5X2 career field. Most alarming is the number of personnel degreed in the AFSC (9%). However, TSgt Doss indicated that statistics for this AFSC was close to the AF average. If you have any questions, TSgt Doss can be contacted at DSN: 493-5937 or e-mail: edservices.ccaf@maxwell.af.mil.

TSgt Doss also briefed status of the Airframe and Powerplant (A&P) certification program. The DoD chartered a tiger team to streamline the A&P certification process for military personnel. The team consisted of all branches of the military, the FAA, and the airlines. What the team initially found was that there was no standardized method for evaluating military training and experience. The team also established the Joint Service Aviation Maintenance Training Council to ensure the program remains current and viable. CCAF is the OPR for the Air Force. They are working to develop the following:

- Qualification Training Packages to document experience
- Specialty Training Courses
- Computer Based Practical Training
- Free General, Airframe, and Powerplant written tests through the Education Office

Potential benefits of the program includes enhance professional development, recruiting, retention, and quality of life. In addition, an A&P is worth 30 semester hours toward a CCAF degree. Technicians can enroll at the CCAF website through the internet. However, you must enroll through a ".mil" computer. Currently, there are roughly 2,500 personnel enrolled in the program.

- **f.** Assignments (Attachment 13): CMSgt McMahan provided an overview of the assignment system. He pointed out that the AFPC functional managers will do all they can to help you with your assignments as long they stay within established guidelines. He will not help a person or MAJCOM at the expense of another. Approximately 78% of all billets are in the CONUS. At any given time, only about 50% of the folks in the CONUS are eligible for an assignment. With the exception of short tour locations and special duty assignments, the MAJCOMS are allocated manning at worldwide averages. MAJCOMS distribute manning based on mission needs. He also stated that MILPDS problems are getting better, but they still have a long way to go.
- g. AF Education and Training (Attachment 14): TSgt Butler, HQ AFPC/DPPAT, gave a briefing on the AF Education and Training (E&T) Office at HQ AFPC. The E&T office implements training policy that is developed by Air Staff. They are available to assist the functional communities with development upgrade training requirements, core tasks, and CFETPs. They assist CFMs at U&TWs and MATAGs. They are also responsible for scheduling formal schools to include craftsman courses and SNCO Academy. Finally, the E&T office is the OPR for AFI 36-2201, AFMAN 36-2245, and AFMAN 36-2247. Currently these training instructions are in rewrite. They will be combined into a 5-volume set. TSgt Butler anticipates publication any day now. If you have any questions concerning training policy, TSgt Butler can be reached at DSN: 665-2534. The E&T web site is located at URL: http://www.afpc.randolph.af.mil/aftrain.
- **7. WORKING GROUP REVIEWS:** Working Groups were assigned to review CFETP task line items to address core task, CDCs, 3-level course, 7-level course, updating task line items, updating training references, updating terminology, required training resources (manpower, systems, funds), and supplemental training requirements.
- **a.** H-53/Fundamentals Courses: Numerous training objectives were reduced from 3c to 2b in the H-53 course. The U&TW members felt there wasn't a big enough return on investment and the time savings could be used to better support other areas in the course. Reductions included aircraft preflight, postflight, and thruflight inspections; removal and installation of panels, cowlings doors; removal and installation of engine ignitor plug, tailpipe, fuel filters, and chip detector; and service engine and APP oil. The total time saved in the course was 12.5 hours. The schoolhouse currently trains all tasks using a CH-53A model helicopter or trainers versus the "J" model currently being flown by the Air Force. Therefore the requirement for a MH-53J model aircraft will be listed in the CFETP as a constraint. The schoolhouse will continue to train on the "A" model until a "J" model comes available. The schoolhouse also needs parts to make their H-53 rotor head serviceable. These parts will also be listed in the CFETP as constraints. There were only minor changes to the fundamentals course resulting in no change to the course length. There are 14 5-level core tasks in the common and 94 5-level core tasks in the H-53 specific sections on the CFETP.
- **b. HH-60 Course:** Some of the proficiency codes and terminology in the CFETP were changed to reflect what the schoolhouse is currently training. Several common maintenance tasks were added that were not previously contained in the CFETP. These changes did not significantly affect length course (saved 2.3 hours). Numerous training objectives are listed in

the HH-60 STS as being constrained due the fact that they are not taught by the Army in the ITRO course. The schoolhouse is currently studying the possibility of making the HH-60 ITRO training co-located versus consolidated. If the Air Force were able to manage their own HH-60 course, they could meet most of the functional requirements. The schoolhouse currently trains all tasks using Army HH-60 helicopters. There are significant configuration differences between Army and Air Force helicopters. Therefore the requirement for an Air Force HH-60 aircraft will be listed in the CFETP as a constraint. The schoolhouse will continue to train on the Army helicopters unless an Air Force HH-60 comes available. The schoolhouse also requires a serviceable rescue hoist. Parts for the hoist will be listed in the CFETP as a constraint. There are 80 5-level core tasks in the CFETP.

The U&TW members also agreed to pursue MRA HOT training for the HH-60. The following training objectives were identified: use interphone, launch and recover helicopter; tow team member, tow brake operator; service tires, service brakes; service hydraulic reservoir; refuel team member; and connect and disconnect external power. The working group estimates the course length to be approximately 20 days. Using FY03 TPR (64), the student man-years required for the course would be 5.2. The course would also require 2 instructors. Keep in mind this is only an estimate. Actual number of days will not be known until the proposed MRA course is fully costed out.

- **c. Craftsman Course:** All proficiency code changes were updated in the POI resulting in a reduction of 13 academic hours. The excess hours were realigned as follows; HH-60 hoist troubleshooting (4 hours), H-53 flight control troubleshooting (4 hours), and HH-60 engine troubleshooting (5 hours). The course length remains the same and no additional resource requirements are anticipated. The schoolhouse is working to get this course transferred up to Ft Eustis from Sheppard AFB. It only makes sense to locate the course at Ft Eustis where the instructor can make use of the helicopters, equipment, and other experienced instructors to improve the quality of instruction. There are 84 (common 1, H-53-34 and HH-60-49) 7-level core tasks in the CFETP.
- **d. 5 and 7-level CDC:** The U&TW members agreed to remove operational checks and step-by-step procedures from both the 5 and 7-level CDCs. These changes resulted in 121 deletions from the HH-60 and 10 deletions from the MH-53 5-level CDCs. The numbers of volumes were reduced from 4 to 3. The revised 5-level CDC will contain helicopter constructional features, systems operation, and troubleshooting. The review of the 7-level CDC eliminated 6 tasks with an overall change to 31 items. The revised CDC will consist of troubleshooting, rigging, and vibration analysis. There was no change to the number of volumes. The CDC development timelines are listed below:

5-Level						
Need date + AFIADL		156	12-Sep-03			
Volume 3	HH-60 Helicopter	60	09-Apr-03			
Volume 2	H-53 Helicopter	45	08-Feb-03			
Volume 1	General & Helicopter Maintenance	45	25-Dec-02			
Course chart due		30	10-Nov-02			
		336				
STS Publish Date			11-Oct-02			

	7-Level		
Need date + AFIADL		156	10-Jan-04
Volume 2	HH-60 Helicopter	45	07-Aug-03
Volume 1	H-53 Helicopter	45	23-Jun-03
Course chart due		30	09-May-03
		276	·
STS Publish Date			09-Apr-03

- **8. RESOURCE CONSTRAINTS (Attachment 15):** Resource constraints are listed in Attachment 15. MAJCOMs identified at Attachment 15 will be responsible for providing manpower authorizations or offsets for the proposed HH-60 MRA course. MAJCOMs will have 60 days from the date they are provided with the course resource estimate (CRE) to provide the required manpower authorizations or the CFM will remove the training requirement from the STS
- **9. IMPLEMENTATION PLAN (Attachment 16):** The implementation plan for 2A5X2 training is attached. It is very important that all implementation items be completed on time. Numerous follow-on actions depend upon completion of these actions.
- **10. ACTION ITEMS** (**Attachment 17**): Action items are listed on attachments with estimated completion dates for compliance. It is vitally important for close coordination between MAJCOMs and 360 TRS to ensure actions are properly completed. The 360 TRS/TRR will monitor completion of all action items.
- **11. SEIs and DUTY DESCRIPTION :** The duty description in AFMAN 36-2108 had minor changes. HQ AF/ILMM will submit the change request to AFPC.
- **12. CLOSURE AND ADDITIONAL COMMENTS:** CMSgt McMahan concluded by thanking everyone for their superb work in supporting the U&TW. He stated that the training was well established to support current and future needs.

Attachments:

- 1. U&TW Guidelines
- 2. Health of the Career Field
- 3. HQ AETC/DOOM Briefing
- 4. 2A5X2 Formal Courses
- 5. CV-22 Training
- 6. Training Detachment Courses
- 7. Career Development Courses
- 8. Evaluations
- 9. Occupational Survey Report
- 10. Interactive Multimedia Instruction
- 11. Proficiency Codes
- 12. CCAF
- 13. Assignments
- 14. AF Education and Training
- 15. Resource Constraints
- 16. Implementation Plan
- 17. Action Items
- 18. Attendees

2A5X2 HELICOPTER MAINTENANCE U&TW REPRESENTATIVES

CMSGT MATTHEW MCMAHAN HQ USAF/ILMM	CMSGT MARC REYES HQ AETC/DOOM
Muh A. Ellis CMSGT MARK ELLIS HQ AFRC/LGMAS	For CMS SAMMONS CMSGT STEVE SAMMONS HQ ANG/LGMM
Rebissa S. Haadus SMSGT BECKY HASSLER HQ AFSOC/LGMW	MS ROSEMARY WILLIAMS 360 TRS/TRR
SMSGT SCOTT MISNER HQ ACC/DRA60	SMSGT RICHARD TIEWSKI HQ AETC/LGMAS
MSGT JOHN POFFENBARGER 18 AMXS/MAGP (PACAF)	(NO SHOW) HQ AFMC

ATTACHMENT 15 RESOURCE CONSTRAINTS

<u>Item</u>	<u>P/N</u>	N	<u>SN</u>	<u>Qty</u>	Cost	<u>OPR</u>
MH-53J Aircraft				1		HQ AETC/DOOM AF/XPPL (OCR)
HH-60 Aircraft				1		HQ AETC/DOOM AF/XPPL (OCR)
Manpower Authorizations				7		MAJCOMs
HH-60 Hoist						
Rescue Hoist	BL-27100-185	16	580-01-399-1284	1	\$91,206.94	MAJCOMs
Pendant Control Assy.	BL-11362-2	16	580-01-206-1853	1	\$2,611.01	MAJCOMs
Consolidated Control Box	9436247-10	62	220-01-471-6217	1	\$2,139.45	MAJCOMs
Cabin/Backup Control Pnl.	EC10000-70	16	580-01-411-0562	1	\$15,316.65	MAJCOMs
MH-53 Rotor Head						
Damper Assy.	65106-11500-04	6	1615-01-442-1403	6	\$101,922.00	MAJCOMs
Pitch Rod Assy.	65601-11500-04		1615-01-159-4730	6	\$34,381.98	MAJCOMs
·						
Blade Lock Assy.	65651-11420-04	-7	1615-01-275-5629	3	\$18,900.00	MAJCOMs
Manifold Assy.	65651-11045-04	-3	1560-01-104-9608	1	\$2,308.00	MAJCOMs
Spacer	65101-11520-10)1	5365-01-208-0419	3	\$297.06	MAJCOMs
Bracket	65651-11047-10)4	1650-01-277-3435	3	\$1,240.92	MAJCOMs
Primary Servos	65651-11351-04	-6	1650-01-272-3734	3	\$263,430.00	MAJCOMs

ATTACHMENT 16 IMPLEMENTATION PLAN 2A5X2

DATE	REQUIREMENT	OPR/OCR
1 Jan 03	Completed CFETP to MAJCOMs for review	360 TRS/TRR
1 Jan 03	HH-60 MRA CRE to Air Staff	360 TRS/TRR
1 Feb 03	MAJCOM CFETP review complete	MAJCOMs OCR: 360 TRS/TRR
1 Mar 03	Manpower authorizations to AETC	MAJCOMs
9 Apr 03	5-Level CDC to AFIADL	360 TRS Det 1
1 June 03	Publish new CFETP	AF/ILMM
23 Jun 03	7-Level CDC to AFIADL	360 TRS Det 1
1 Aug 03	All new 3-level courses start	360 TRS Det 1
1 Aug 03	New Craftsman course starts	360 TRS Det 1
12 Sep 03	Activate Revised 5-Level CDC	AF/ILMM
10 Jan 04	Activate Revised 7-Level CDC	AF/ILMM

ATTACHMENT 17 ACTION ITEMS 2A5X2

AI #1: Review and update all technical references in the strawman STS when it is forwarded

for MAJCOM final review.

OPR: ALL MAJCOMS OCR: 360 TRS/TRR SUSPENSE: 1 Feb 03

AI #2: Provide schoolhouse link to Deficiency Reporting Execution and Mailing System

(DREAMS) software website.

OPR: AF/ILMM

SUSPENSE: 1 Nov 02

AI #3: Provide technical references for shipboard deck operations.

OPR: HQ AFSOC/LGMW SUSPENSE: 1 Nov 02

AI #4: Combine CFETP attachment 6 with attachment 2. Add the 2AX7X CDC STS as

attachment 6.

OPR: 360 TRS/TRR SUSPENSE: 1 Jan 03

ATTACHMENT 18 U&TW ATTENDEES

Rank	Last	First	Unit	DSN	E-mail
MSgt	Abrams	Dan	360TRS Det 1/ CDC	826-2031 x24	dan.abrams@eustis.army.mil
TSgt	Alexakis	Peter	176WG	317-626-1170	
MSgt	Bechard	Randy	360TRS Det 1/Fund	826-3420	randy.bechard@eustis.army.mil
TSgt	Becquet	Eugene	352MXS/LGMRC (SME)	238-4572	Eugene.Becquet@mildenhall.af.mil
1Lt	Berrios	Luis	AFOMS	487-6811	Luis.Berrios@RANDOLPH.AF.MIL
TSgt	Bronsberg	Mike	360TRS Det 1/H-53	826-3420	michael.bronsberg@eustis.army.mil
TSgt	Butler	Walter	AFPC/DPPAT	665-2534	Walter.Butler@RANDOLPH.AF.MIL
MSgt	Couturier	Douglas	56RQS/MAP (SME)	450-9008	douglas.couturier@keflavik.af.mil
MSG	Cox	Gary	DAST/UHD (Army E-8)	878-4788	coxg@eustis.army.mil
Мај	Danas	Dean	360TRS Det 1/CC	826-2031 x27	dean.danas@eustis.army.mil
TSgt	Deichelbor	Paul	16HGS (SME)	579-2650	Paul.Deichelbor@hurlburt.af.mil
TSgt	Dean	Dennis	58AMXS/551AMU	263-5591	dennis.dean@kirtland.af.mil
TSgt	Doss	Gregory	CCAF - A&P Cert Pgm	493-8415	gregory.doss@maxwell.af.mil
TSgt	Eble	Roman	360TRS/OL-B (CV-22)	752-7324	Roman.W.Eble@cnet.navy.mil
CMSgt	Ellis	Mark	HQ AFRC/ LGMAS	497-1631	Mark.Ellis@afrc.af.miL
TSgt	Feet	Ronald	66RQS/MAIC	652-2258	Ronald.Feet@nellis.af.mil
SMSgt	Gambale	Francis	305 RQS/LGMS (AFRC)	228-5975	Francis.Gambale@dm.af.mil
TSgt	Graf	Robert	551 SOS (SME)	846-0336	Robert.Graf@kirtland.af.mil
GS-11	Hadsell	Larry	360TRS Det 1/ IS	826-3348	larry.hadsell@eustis.army.mil
Мај	Evrim	Hakan	HQ AETC/DOOM	652-2662	Hakan.Evrim@RANDOLPH.AF.MIL
SMSgt	Hassler	Becky	HQ AFSOC	579-2086	Rebecca.Hassler@Hurlburt.af.mil
MSgt	Hauser	Larry	373TRS Det 17	460-3099	larry.hauser@moody.af.mil
MSgt	Hinchey	Robert	HQ USAF/ ILMM	225-5275	Robert.Hinchey@pentagon.af.mil
GS-10	Jones	Gene	DAST/UHD	878-5497	gene.jones@eustis.army.mil
TSgt	Jones	Robert	920MXS (SME)	854-2301	
Rank	Last	First	Unit	DSN	E-mail

MSgt	McKeeby	Gary	360TRS Det 1/HH-60	826-5028	gary.mckeeby@eustis.army.mil
CMSgt	McMahan	Matthew	HQ USAF/ ILMM	227-8164	Matthew.McMahan@pentagon.af.mil
SMSgt	Misner	Scott	HQ ACC/DRA60	574-4908	Scott.Misner@langley.af.mil
MSgt	Poffenbarger	John	33AMF (SME)	634-6238	john.poffenbarger@kadena.af.mil
SSgt	Ray	James	373TRS Det 17	460-3099	james.ray@moody.af.mil
CMSgt	Reyes	Marc	HQ AETC/DOOM	487-8917	Marc.Reyes@RANDOLPH.AF.MIL
MSgt	Rogers	William	982TRG/373TRS	736-4758	William.Rogers@sheppard.af.mil
CMSgt	Sammons	Steve	ANG/LGMM	278-8485	Robert.Robinson@ang.af.mil
GS-12	Scribner	Clifton	360TRS/TRR	736-1484	clifton.scribner@sheppard.af.mil
SMSgt	Tiewski	Richard	HQ AETC/LGMAS	487-3663	richard.tiewski@randolph.af.mil
GS-12	Williams	Rosemary	360TRS/TRR	736-5205	rosemary.williams@sheppard.af.mil
GS-09	Wright	Bob	360TRS/RHB	736-7982	Robert.Wright@sheppard.af.mil
SMSgt	McCormick	Grant	ACC/LGAT	574-2102	grant.mccormick@langley.af.mil